EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	135	("1910647"|"2010332"|"2040599"|"2048565"|"2231453"|"2311060"|"2328886"|"2714788"|"0282591"|"0282592"|"3263328"|"3596661"|"3939560"|"0369410"|"0369411"|"0369658"|"0369665"|"0393330"|"4345374"|"4378634"|"4425705"|"4459987"|"4473944"|"4572222"|"4741103"|"4944090"|"0405919"|"5036587"|"5084046"|"5084968"|"5084969"|"5279080"|"5347716"|"5603161"|"5787586"|"5800446"|"5802720"|"5953825"|"5956848"|"6185823"|"6216561"|"6248115"|"6283978"|"6290707"|"6295734"|"6301785"|"6442839"|"6442840"|"6671961").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/18 16:26
S2	13605	(shell or sand or exfoliat$4 or abrasive or clay or seed) and shav$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/18 19:30
S3	5	S1 and S2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/18 16:27
S4	1367799	(shell or sand or exfoliat$4 or abrasive or clay or seed)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/18 16:29
S5	28	S4 and S1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/18 16:29
S6	17	("0893004" | "0894161" | "1910647" | "2091807" | "2311060" | "2735434" | "3596661" | "3910284" | "4034769" | "4055897" | "4184499").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/18 16:31

EAST Search History

S7	64	("2326774" | "2680290" | "2703451" | "2750664" | "2812575" | "2885993" | "3229659" | "3394456" | "3512256" | "3618563" | "3879844" | "4170821" | "4201599" | "4208984" | "4268958" | "4381293" | "4586255" | "4604604" | "4624051" | "4683096" | "4692986" | "4697342" | "4777722" | "4778640" | "4802255" | "4850106" | "4872263" | "4875287" | "5005287" | "5056221" | "5056222" | "5062209" | "5063667" | "5079839" | "5095619" | "5095620" | "5113585" | "5119557" | "5134775" | "5161307" | "5191712" | "5228478" | "5240107" | "5249361" | "5340581" | "5345680" | "5347716" | "5349750" | "5388331" | "5410810" | "5416973" | "5430939" | "5454164" | "5626154" | "5956848").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/18 16:33
S8	1	("5626154").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/18 16:44
S9	12	("5956848").URPN.	USPAT	OR	OFF	2006/08/18 16:45
S10	28	("4273684" | "4528111" | "5034220" | "5271942" | "5308643" | "5403864" | "5431906" | "5480633" | "5523017" | "5529712" | "5560859" | "5665340" | "5730965" | "5786311" | "5837661" | "5853710" | "5888490" | "5902574" | "5929019" | "5956848" | "5976520" | "6008246" | "6012463" | "6014975" | "6046238" | "6096702" | "6207694" | "6265370").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/18 16:48
S11	12	("4850106" | "4872263" | "5095619" | "5113585" | "5345680" | "5430939" | "5454164" | "5626154" | "5713131" | "5956848" | "5956849" | "6185822").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/18 16:55
S12	12	("4850106" | "4872263" | "5095619" | "5113585" | "5345680" | "5430939" | "5454164" | "5626154" | "5713131" | "5956848" | "5956849" | "6185822").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/18 16:55
S13	4	("6301785").URPN.	USPAT	OR	OFF	2006/08/18 16:55

S14	23	("3232785" | "3869393" | "3895437" | "4170821" | "4268958" | "4546544" | "4683096" | "4697342" | "4705715" | "4850106" | "4872263" | "4875287" | "5019064" | "5036587" | "5388331" | "5603691" | "5653971" | "5915791" | "6185822" | "6295733" | "6301785" | "D401014").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/18 17:00
S15	0	("6532667").URPN.	USPAT	OR	OFF	2006/08/18 17:02
S16	0	("6532667").URPN.	USPAT	OR	OFF	2006/08/18 17:02
S17	10	("3969817" | "4683096" | "5331740" | "5430939" | "5956848" | "5956849" | "D298068" | "D401014" | "D422380" | "D424745").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/18 17:03
S18	1	("3853371").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/18 17:04
S19	15	("3969817").URPN.	USPAT	OR	OFF	2006/08/18 17:04
S20	77	("1292982" | "1497647" | "1565680" | "2004087" | "2040345" | "2068085" | "2098036" | "2548959" | "2568047" | "2600880" | "2814104" | "3138865" | "3486225" | "3722090" | "3895437" | "3909939" | "3939560" | "3969817" | "4170821" | "4189832" | "4211006" | "4310968" | "4314404" | "4318900" | "4344930" | "4381293" | "4501834" | "4535537" | "4548810" | "4586255" | "4624051" | "4690825" | "4697342" | "4741103" | "4777722" | "4813131" | "4831731" | "4850106" | "4858314" | "4866844" | "4872263" | "4875287" | "4944090" | "4954337" | "4997656" | "5001832" | "5010646" | "5043326" | "5056222" | "5063667" | "5067238" | "5079839" | "5095619" | "5113585" | "5134775" | "5249361" | "5340581" | "5345680" | "5349750" | "5369885" | "5454164" | "5493778" | "5524347" | "5555152").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/18 17:12

S21	2811	30/41,34.05,77,80,81,50.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/18 17:12
S22	10309	424/73,401,451,70.1.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/21 11:19
S23	13	S21 and S22	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/18 19:04
S24	2	S2 and S23	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/18 17:22
S25	2	S4 and S23	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/18 18:00
S26	261	"5091171"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/18 17:22
S27	2	("4775530" | "5522137").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/18 17:54
S28	9	("3920835" | "4105782" | "4143160" | "4197316" | "4228163" | "4234599" | "4363815" | "4380549" | "4525344").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/18 17:57

S29	157	S4 and shav$4 same aid same blade	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/18 19:03
S30	69	("0654740" | "0778594" | "1709460" | "1940026" | "3429964" | "3541581" | "3839590" | "3852417" | "4046874" | "4051056" | "4145411" | "4155870" | "4157387" | "4187288" | "4246257" | "4252694" | "4265899" | "4381293" | "4389418" | "4421769" | "4439416" | "4451482" | "4497825" | "4714610" | "4735746" | "4764365" | "4786432" | "4847071" | "4892728" | "4892729" | "4917823" | "4917884" | "4933176" | "4957732" | "4963591" | "4970220" | "4994265" | "4999183" | "5034220" | "5100658" | "5104646" | "5106609" | "5174992" | "5180584" | "5234619" | "5234689" | "5262154" | "5271943" | "5290471" | "5294438" | "5298181" | "5326556" | "5345680" | "5354564" | "5389676" | "5417966" | "5420118" | "5451396" | "5520908" | "5534265" | "5556628" | "5587156").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/18 18:14
S31	12	("2145583" | "3811349" | "4170821" | "4331653" | "4381293" | "4624051" | "4778640" | "4850106" | "4996772" | "5079839" | "5095619").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/18 18:44
S32	22	"4145411"	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/18 18:44

EAST Search History

S33	69	("0654740" | "0778594" | "1709460" | "1940026" | "3429964" | "3541581" | "3839590" | "3852417" | "4046874" | "4051056" | "4145411" | "4155870" | "4157387" | "4187288" | "4246257" | "4252694" | "4265899" | "4381293" | "4389418" | "4421769" | "4439416" | "4451482" | "4497825" | "4714610" | "4735746" | "4764365" | "4786432" | "4847071" | "4892728" | "4892729" | "4917823" | "4917884" | "4933176" | "4957732" | "4963591" | "4970220" | "4994265" | "4999183" | "5034220" | "5100658" | "5104646" | "5106609" | "5174992" | "5180584" | "5234619" | "5234689" | "5262154" | "5271943" | "5290471" | "5294438" | "5298181" | "5326556" | "5345680" | "5354564" | "5389676" | "5417966" | "5420118" | "5451396" | "5520908" | "5534265" | "5556628" | "5587156").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/18 18:45
S34	2	("4775530" | "5522137").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/18 18:54
S35	2	("5776473").URPN.	USPAT	OR	OFF	2006/08/18 18:54
S36	2	("5776473").URPN.	USPAT	OR	OFF	2006/08/18 18:59
S37	2	("4775530" | "5522137").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/18 18:59
S38	4	shav$4 same aid same strip same blade same abrasive	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB.	OR	ON	2006/08/18 19:03
S39	0	shav$4 same aid same polymer same blade same abrasive	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/18 19:04

S40	3	shav$4 same polymer same blade same abrasive	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/18 19:04
S41	0	S13 and strip and clean$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/18 19:05
S42	0	S13 and aid and clean$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/18 19:05
S43	0	S13 and aid	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/18 19:06
S44	13107	S21 or S22	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/18 19:06
S45	1419	S44 and aid and clean$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/18 19:06
S46	101	S44 and aid and clean$4 same abrasive	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/18 19:09

S47	11	S44 and aid and shave$4 same abrasive	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/18 19:13
S48	71	S44 and shave$4 and exfoliat$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/18 19:27
S49	9	S30/$.ccls. and shave$4 and exfoliat$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/18 19:28
S50	142	"424"/$.ccls. and shave$4 and exfoliat$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/18 19:29
S51	22	"424"/$.ccls. and shave$4 and exfoliat$4 and strip	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/18 19:29
S52	262	S2 and blade and "424"/$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/18 19:34
S53	472	S2 and blade and S30/$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/18 19:34

S54	813	30/41.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/19 12:54
S55	23	("3232785" | "3869393" | "3895437" | "4170821" | "4268958" | "4546544" | "4683096" | "4697342" | "4705715" | "4850106" | "4872263" | "4875287" | "5019064" | "5036587" | "5388331" | "5603691" | "5653971" | "5915791" | "6185822" | "6295733" | "6301785" | "D401014").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/19 13:07
S56	63	("2326774" | "2680290" | "2703451" | "2750664" | "2812575" | "2885993" | "3229659" | "3394456" | "3512256" | "3618563" | "3879844" | "4170821" | "4201599" | "4208984" | "4268958" | "4381293" | "4586255" | "4604604" | "4624051" | "4683096" | "4692986" | "4697342" | "4777722" | "4778640" | "4802255" | "4850106" | "4872263" | "4875287" | "5005287" | "5056221" | "5056222" | "5062209" | "5063667" | "5079839" | "5095619" | "5095620" | "5113585" | "5119557" | "5134775" | "5161307" | "5191712" | "5228478" | "5240107" | "5249361" | "5340581" | "5345680" | "5347716" | "5349750" | "5388331" | "5410810" | "5416973" | "5430939" | "5454164" | "5626154").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/19 13:21
S57	1396168	(sead or shell or luffa or granules or oatmeal or bead or bran or silica or sand or clay or abrasive)	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/19 13:26
S58	1411155	(sead or shell or luffa or granules or oatmeal or bead or bran or silica or sand or exfoliat$4 or (alpha near hydroxy) or (beta near hydroxy) or clay or abrasive)	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/19 13:27

S59	4887	30/41,34.05,77,80,81,50,34.2,538, 32,34,526,537,539,84.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/21 09:53
S60	18338	424/73,401,451,70.1,45,47,49,50, 51,52,53,54.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/19 17:08
S62	382	S58 and S59	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/19 13:29
S63	279	S58 and S59 and shav$4 and blade	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/19 14:17
S64	74	S58 and S60 and shav$4 and blade	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/19 14:18
S65	7	("3903410" | "4014995" | "4046874" | "4240919" | "4440745" | "4892727" | "4944939").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/19 14:30
S66	0	("6461599").URPN.	USPAT	OR	OFF	2006/08/19 14:46
S67	23	"30"/$.ccls. and "424"/$.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/19 14:47
S68	14	("20020020065" | "4638045" | "4757128" | "4789724" | "4875287" | "4975280" | "5336505" | "5442033" | "5474780" | "5589545" | "5629009" | "5760118" | "5914295" | "6568082").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/19 14:48
S69	0	("6993846").URPN.	USPAT	OR	OFF	2006/08/19 14:52

EAST Search History

S70	8	("3486225" | "3969817" | "4170821" | "4314404" | "4344930" | "4381293" | "4548810").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/19 15:09
S71	35	("4872263").URPN.	USPAT	OR	OFF	2006/08/19 15:11
S72	2	("3232785").URPN.	USPAT	OR	OFF	2006/08/19 15:19
S73	2	("3232785").URPN.	USPAT	OR	OFF	2006/08/19 15:33
S74	21	("2703451" | "2750664" | "3302230" | "3618563" | "3879844" | "4170821" | "4268958" | "4562644" | "4850106" | "4875287" | "5061106" | "5062209" | "5113585" | "5119557" | "5340581" | "5388331" | "5653971" | "5915791").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/19 15:37
S75	4	("6295733").URPN.	USPAT	OR	OFF	2006/08/19 15:38
S76	21	((lubric$6 or strip) near4 aid) same blade same polymer	USPAT	OR	OFF	2006/08/19 16:43
S77	21	("2703451" | "2750664" | "3302230" | "3618563" | "3879844" | "4170821" | "4268958" | "4562644" | "4850106" | "4875287" | "5061106" | "5062209" | "5113585" | "5119557" | "5340581" | "5388331" | "5653971" | "5915791").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/19 15:53
S78	21	("2703451" | "2750664" | "3302230" | "3618563" | "3879844" | "4170821" | "4268958" | "4562644" | "4850106" | "4875287" | "5061106" | "5062209" | "5113585" | "5119557" | "5340581" | "5388331" | "5653971" | "5915791").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/19 15:54
S79	4	("6295733").URPN.	USPAT	OR	OFF	2006/08/19 16:04
S80	8	"5174992"	USPAT	OR	OFF	2006/08/19 16:04
S81	17	"30"/$.ccls. and ((lubric$6 or strip) near4 aid) same blade same polymer	USPAT	OR	OFF	2006/08/19 16:55
S82	5	("5551152").URPN.	USPAT	OR	OFF	2006/08/19 16:44
S83	0	"424"/$.ccls. and (abrasive or exfoliat$4) same strip same shav$4 same blade	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/19 16:46

S84	6	"424"/$.ccls. and (abrasive or exfoliat$4) same shav$4 same blade	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/19 16:46
S85	7	("3903410" | "4014995" | "4046874" | "4240919" | "4440745" | "4892727" | "4944939").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/19 16:51
S86	25	"30"/$.ccls. and ((lubric$6 or strip) near4 aid) same blade same polymer	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/19 17:03
S87	16	S59 and S60	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/19 17:00
S88	23209	S59 or S60	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/19 17:00
S89	23	S88 and ((lubric$6 or strip) near4 aid) same blade same polymer	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/19 17:03
S90	3	("2001/0023539").URPN.	USPAT	OR	OFF	2006/08/19 17:07
S91	42	S60 and shav$4 and lubricant and solid and abrasive	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/19 17:32

S92	226	S60 and solid and abrasive same polymer	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/19 17:32
S93	3	S60 and solid and abrasive same polymer same shav$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/19 17:38
S94	11	("3275561").URPN.	USPAT	OR	OFF	2006/08/19 17:34
S95	3	S60 and solid and (abrasive or exfoliat$4) same polymer same shav$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/19 17:38
S96	1	S59 and solid and (abrasive or exfoliat$4) same polymer same shav$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/19 17:42
S97	21	("2703451" | "2750664" | "3302230" | "3618563" | "3879844" | "4170821" | "4268958" | "4562644" | "4850106" | "4875287" | "5061106" | "5062209" | "5113585" | "5119557" | "5340581" | "5388331" | "5653971" | "5915791").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/19 17:42
S98	4	S60 and (abrasive or exfoliat$4) same polymer same shav$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/19 17:43
S99	154	S60 and (abrasive or exfoliat$4) and polymer and shav$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/31 10:44

S10 0	69	("0654740" | "0778594" | "1709460" | "1940026" | "3429964" | "3541581" | "3839590" | "3852417" | "4046874" | "4051056" | "4145411" | "4155870" | "4157387" | "4187288" | "4246257" | "4252694" | "4265899" | "4381293" | "4389418" | "4421769" | "4439416" | "4451482" | "4497825" | "4714610" | "4735746" | "4764365" | "4786432" | "4847071" | "4892728" | "4892729" | "4917823" | "4917884" | "4933176" | "4957732" | "4963591" | "4970220" | "4994265" | "4999183" | "5034220" | "5100658" | "5104646" | "5106609" | "5174992" | "5180584" | "5234619" | "5234689" | "5262154" | "5271943" | "5290471" | "5294438" | "5298181" | "5326556" | "5345680" | "5354564" | "5389676" | "5417966" | "5420118" | "5451396" | "5520908" | "5534265" | "5556628" | "5587156").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/19 17:49
S10 1	1594	"30"/$.ccls. and fork	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/21 14:44
S10 2	669	"83"/$.ccls. and guide and rail and saw and table and slot	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/21 14:45
S10 3	10	("2787301" | "3827686" | "3994484" | "4256000" | "4693158" | "4817693" | "5018562" | "5038486" | "5063983").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/21 14:49
S10 4	29	("5337641").URPN.	USPAT	OR	OFF	2006/08/21 14:50
S10 5	30	alie.inv.	USPAT	OR	OFF	2006/08/21 14:51
S10 6	13945	"83"/$.ccls. and table amd saw and slot and table and clamp$4	USPAT	OR	OFF	2006/08/21 14:52

S107	13182	"83"/$.ccls. and table amd saw and slot and table and clamp$4 and router	USPAT	OR	OFF	2006/08/21 14:52
S108	13130	"83"/$.ccls. and table amd saw and slot and table and clamp$4 and router and groove	USPAT	OR	OFF	2006/08/21 14:53
S109	13130	"83"/$.ccls. and table amd saw and slot and table and clamp$4 and router and groove	USPAT	OR	OFF	2006/08/21 14:55
S110	7754	83/467.1.ccls. and table amd saw and slot and table and clamp$4 and router and groove	USPAT	OR	OFF	2006/08/21 14:54
S111	4	83/467.1.ccls. and table and saw and slot and table and clamp$4 and router and groove	USPAT	OR	OFF	2006/08/21 14:54
S112	57	"83"/$.ccls. and table and saw and slot and table and clamp$4 and router and groove	USPAT	OR	OFF	2006/08/21 14:55
S113	44	("2800933" | "3043351" | "3434514" | "3738211" | "3927475" | "4016649" | "4128940" | "4135419" | "4138914" | "4237762" | "4397089" | "4483071" | "4509398" | "4624054" | "4628608" | "4630656" | "4751865" | "4777726" | "4852257" | "4909111" | "4945799" | "4947910" | "4977938" | "5035061" | "5062460" | "5070562" | "5080152" | "5107736" | "5243891" | "5381602" | "5509338" | "5566456" | "5649366" | "5682934" | "5787782" | "5815931" | "5815933" | "5901450" | "5921161" | "6412179" | "6484410").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/21 14:56
S114	11	("2599893" | "3146812" | "3289716" | "3410324" | "3442309" | "3642038").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/21 14:58
S115	16	("4355557").URPN.	USPAT	OR	OFF	2006/08/21 14:58
S116	22	("20020000046" | "20030233926" | "2599893" | "3344824" | "3602987" | "3991643" | "4078309" | "4202233" | "4335512" | "4355557" | "4452117" | "4519280" | "4522098" | "4552192" | "4576076" | "4751865" | "5035061" | "5472029" | "6212983" | "D310375").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/21 14:58

S11 7	1	("2003/0233926").URPN.	USPAT	OR	OFF	2006/08/21 14:59
S11 8	1344	(abrasive or exfoliat$4) and polymer and shav$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/31 11:05
S11 9	89926	"30"/$.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/31 10:45
S12 0	32	S118 and S119	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/31 11:05
S12 1	1	("2005/0126007").URPN.	USPAT	OR	OFF	2007/01/31 10:47
S12 2	1831	(abrasive or exfoliat$4) and particle and shav$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/31 11:05
S12 3	47	S122 and S119	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/31 11:05
S12 4	5	("4100309" | "4119094" | "4170821" | "4381293" | "4624051").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/31 13:37
S12 5	5	("3768161" | "3811349" | "3956951" | "3969817" | "4074429").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/31 13:48
S12 6	1	("3853371").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/31 13:50
S12 7	19	("3969817").URPN.	USPAT	OR	OFF	2007/01/31 13:50

S12 8	77	("1292982" | "1497647" | "1565680" | "2004087" | "2040345" | "2068085" | "2098036" | "2548959" | "2568047" | "2600880" | "2814104" | "3138865" | "3486225" | "3722090" | "3895437" | "3909939" | "3939560" | "3969817" | "4170821" | "4189832" | "4211006" | "4310968" | "4314404" | "4318900" | "4344930" | "4381293" | "4501834" | "4535537" | "4548810" | "4586255" | "4624051" | "4690825" | "4697342" | "4741103" | "4777722" | "4813131" | "4831731" | "4850106" | "4858314" | "4866844" | "4872263" | "4875287" | "4944090" | "4954337" | "4997656" | "5001832" | "5010646" | "5043326" | "5056222" | "5063667" | "5067238" | "5079839" | "5095619" | "5113585" | "5134775" | "5249361" | "5340581" | "5345680" | "5349750" | "5369885" | "5454164" | "5493778" | "5524347" | "5555152").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/31 13:56
S12 9	7	("6298558").URPN.	USPAT	OR	OFF	2007/01/31 13:56
S13 0	19	("4170821" | "4182582" | "4624051" | "4872263" | "4875287" | "4963351" | "5056221" | "5095620" | "5113585" | "5134775" | "5313706" | "5603161" | "5711076" | "5956848" | "5956849" | "6115902" | "6295733" | "6298558" | "D401014").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/31 13:59
S13 1	21	("2703451" | "2750664" | "3302230" | "3618563" | "3879844" | "4170821" | "4268958" | "4562644" | "4850106" | "4875287" | "5061106" | "5062209" | "5113585" | "5119557" | "5340581" | "5388331" | "5653971" | "5915791").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/31 14:01
S13 2	4	("6295733").URPN.	USPAT	OR	OFF	2007/01/31 14:04

S13 3	5010	30/41,34.05,77,80,81,50,34.2,538, 32,34,526,537,539,84.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/21 09:53
S13 4	11328	424/73,401,451,70.1.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/21 11:19